

Drilling: (See Appendix C - Drill logs and plans A1-504-311; 312 and 314 - Preliminary versions of Summary Sheets)

Three of the four holes proposed were drilled. Available results are detailed in drilling logs and summary sheets.

The three diamond drill holes were targetted on magnetic anomalies in the Olympic-Athenic area. All three holes intersected magnetic bodies. Only in CHP 236, however, was the magnetism due to pyrrhotite. This drill hole also intersected significant carbonate horizons. Brief summary drill logs of all holes are outlined below.

CHP 236 - Brief Drill Log (Grid Co-Ords 5,370,845mN 374,895mE, Azimuth 290 AMG, Dip 48°, Target: Interpreted magnetic body 60-90m)

0 - 15m	Non core drilling.
15 - 26m	Oxidised volcanic wacke and siltstone.
26 - 46m	Interbedded volcanic wacke and siltstone with irregular quartz carbonate veining.
46 - 51m	Chloritised volcanic wacke and siltstone. Patches and veins of quartz-carbonate.
51 - 83m	Magnetic volcanic arenite and siltstone. Irregular quartz chlorite and chlorite veinlets. Minor sulphides associated with quartz chlorite veinlets.
83 - 119m	Magnetic volcanic wacke and siltstone. Irregular quartz and quartz chlorite veins and veinlets.

End of Hole.

CHP 236 - Magnetic Susceptibility

0 - 15m	Non magnetic.
51 - 119m	Average 8.0×10^{-3} cgs units

CHP 237 - Brief Drill Log (Grid Co-Ords 5,370,820mN 374,565mE, Azimuth 270 AMG, Dip 59°, Target: Magnetic body along eastern margin of serpentinites at 80-110m)

0 - 15m	Non core drilling.
32 - 47m	Altered and oxidised serpentinite - often yellow and brown clay. Patches of talc and talc carbonate alteration.
47 - 100m	Green serpentinite - often with veinlets of fibrous magnetite.
100 - 103m	Altered serpentinite - intruded by thin granitic dykes up to 1m thick.